

Fibre-Channel Arbitrated-Loop Split Loop Operation

Abstract of Disclosure

An enclosure services processor card is arranged to selectively split a fibre-channel arbitrated-loop (FC-AL) into two split loops. The card is adapted to plug into a backplane for a rack enclosure and includes a first switch operatively connected to a hub for the FC-AL. The hub comprises a plurality of port bypass circuits, each port bypass circuit being connected to a pair of tracks which in use connect to a respective one of each of the devices comprising the fibre channel arbitrated loop. The hub further comprises a pair of switches operatively controlled by the first switch, the pair of switches being disposed between respective port bypass circuits at which the loop is to be split. In a first state the pair of switches connect the devices in a single loop and in a second state the pair of switches divide the devices into two split loops.

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Figure 1 consists of 12 sub-graphs, labeled (a) through (l), each showing the time course of a different physiological or behavioral parameter over a 10-minute period. The y-axis for all graphs ranges from 0 to 100. The x-axis for all graphs ranges from 0 to 10 minutes. The graphs show a general decrease in values during the intervention period, with some parameters showing a sharp drop at the start of the intervention.

- (a) Heart rate (b/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.
- (b) Blood pressure (mmHg): Shows a sharp drop from approximately 120 to 100 within the first minute, then remains relatively stable around 100.
- (c) Blood flow (ml/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.
- (d) Blood flow (ml/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.
- (e) Blood flow (ml/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.
- (f) Blood flow (ml/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.
- (g) Blood flow (ml/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.
- (h) Blood flow (ml/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.
- (i) Blood flow (ml/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.
- (j) Blood flow (ml/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.
- (k) Blood flow (ml/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.
- (l) Blood flow (ml/min): Shows a sharp drop from approximately 100 to 80 within the first minute, then remains relatively stable around 80.